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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicants

: Lindsay et al. : 10/725,769

Serial No. Filed

: December 2, 2003

Title

: FAST SCANNING STAGE FOR A SCANNING PROBE MICROSCOPE

Docket

: MOL 0077 PA/40518.112/ASU-M3005

CERTIFICATE OF MAILING

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Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103, and Applicant(s) reserves the right, pursuant to 37 C.F.R. §1.131 or otherwise, to establish otherwise. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

Serial No. 10/725,769

Docket No. MOL 0077 PA/40518.112/ASU-M3005

This Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b) because it is believed to be filed before the mailing date of a first office action on the merits.

The Office has waived the requirement pursuant to 37 CFR §1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003. Therefore, no copies of each cited U.S. patent and each cited U.S. patent application publication are enclosed, but the cited U.S. patents and the cited U.S. patent application publications are listed on PTO/SB/08A.

Respectfully submitted, DINSMORE & SHOHL LLP

By

Timothy W. Hagan

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TWH/ems Encls.

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Substitute for Complete if Known Application Number 10/725,769 Filing Date December 2, 2003 INFORMATION DISCLOSURE First Named Inventor Stuart Lindsay STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) Examiner Name Attorney Docket Number MOL 0077 PA/40518.112 Sheet of

U. S. PATENT DOCUMENTS Publication Date Name of Patentee or Pages, Columns, Lines, Where Examiner Cite Document Number Initials* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code^{2 (f known)} US- 5,805,448 09/08/1998 Lindsay et al. US- 5,051,,646 09/24/1991 Elings et al. US- 5,825,020 10/20/1998 Hansma et al. US. US-US-US-US-US-US-US-US-US-US. US-US-US-US-US-

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ₆		
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Substitut	e 10/ 10/111 1449/P1O			Application Number	10/725,769	
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STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Stuart Lindsay	
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Sheet	2	of	2	Attorney Docket Number	MOL 0077 PA/40518.112	

	T	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		VIANI ET AL., "Fast imaging and fast force spectroscopy of single biopolymers with a new atomic force mcroscope designed for small cantilevers", Review Of Scientific Instruments, Vol. 70, No. 11, November 1999, pgs. 4300-4303	
		ANDO ET AL., "A high-speed atomic force microscope for studying biological macromolecules", Proc. Natl. Acad. Sci. USA, Vol. 98, Issue 22, October 23, 2001, pgs. 12468-12472	
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